THE

TWENTY-SECOND ANNUAL REPORT

OF THE

COMMITTEE OF VISITORS

OF THE

Cambridgeshire, Isle of Ely, and Borough of Cambridge

PAUPER LUNATIC ASYLUM,

FOR THE YEAR ENDING

THE THIRTY-FIRST DAY OF DECEMBER, 1879.

WITH APPENDICES.

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THE COMMITTEE OF VISITORS

FOR THE YEAR 1880.

Visitors for the County.

EDWARD HICKS, Esq., M.P., Wilbraham Temple.
Lieut. Col. WALE, Little Shelford.
HENRY WILLIAMS PEMBERTON, Esq., Trumpington Hall.
WILLIAM PARKER HAMOND, Esq., Pampisford Hall.
THEODORE VINCENT WEBB, Esq., Great Gransden.
EDMUND JOHN MORTLOCK, Esq., Cambridge.
EDWARD PURKIS FROST, Esq., West Wratting.
WILLIAM HENRY HALL, Esq., Six Mile Bottom, Newmarket.
THE REV. HENRY STONE, Croydon, Arrington.

Visitors for the Isle.

JOHN RICHARDSON FRYER, Esq., Chatteris.
CHARLES WATSON TOWNLEY, Esq., Fulbourn.
ROBERT CHARLES CATLING, Esq., Needham Hall, Elm, Wisbech.
THOMAS RICHARDS, Esq., Wimblington, March.
OLIVER CLAUDE PELL, Esq. (*Chairman*), Wilburton Manor, Ely.
JOHN BROWN, Esq., Elwyn Orchard, March.
ALFRED SEWARD RUSTON, Esq., Aylsby House, Chatteris.

Visitors for the Borough.

HENRY RANCE, Esq. (*Mayor*), Cambridge.
SAMUEL PEED, Esq., Cambridge.
JOHN DEATH, Esq., Cambridge.
JOHN WILLIAM COOPER, Esq., LL.D., Cambridge.

Officers.

Medical Superintendent—George Mackenzie Bacon, M.D.
Chaplain—The Reverend William Samuel Parish.
Clerk to the Committee of Visitors—Mr. Clement Francis.
Treasurer—Mr. George Edward Foster.
Clerk and Steward—Mr. Henry Archer.
Architect—Mr. Richard Reynolds Rowe.
Head Male Attendant—Mr. E. M. Thorne.
Head Female Attendant—Miss C. Williams.

THE TWENTY-SECOND ANNUAL REPORT

OF THE

COMMITTEE OF VISITORS

OF THE

Cambridgeshire, Isle of Ely, and Borough of Cambridge Pauper Lunatic Asylum.

PURSUANT to the 62nd Section of the 16th and 17th Victoria, Chapter 97, the Committee of Visitors of the above Asylum beg to report to Her Majesty's Justices of the Peace for the County of Cambridge and Isle of Ely respectively, and to the Town Council of the Borough of Cambridge, as follows :—

Progress of Works for enlarging the Asylum.

Continuing their statement as to the progress of the works for enlarging the Asylum from their last Annual Report (21st) your Committee beg to say that during the past year the new Dining-hall on the male side has been completed, which will also be used as a recreation-room for both sexes of patients.

On the 24th November last, your Committee issued orders on the Treasurers of the County, Isle and Borough, for payment in the usual proportions of £2,000, being the fifth call on account of £13,000 voted by the County, Isle and Borough, for enlarging the Asylum in the year 1876, leaving £3,000 still due on that grant.

Works for enlarging Asylum to be carried out in 1880.

The works for enlarging the Asylum, as agreed to by the several bodies, proposed to be carried out during the next year, are the widening of No. 2 gallery and dormitory on the male side.

Orders made for Repairs in 1879.

Orders have been made on the Treasurers of the County, Isle and Borough, quarterly, during the past year, for ordinary repairs of the Asylum, under the 38th Section of the Lunatic Asylums Act, 1853, for the amounts and in the proportions following :—

	County 9-19ths.			Isle. 7-19ths.			Borough. 3-19ths.			Total.		
1879.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
February 24	188	10	7	146	12	8	62	16	10	398	0	1
May 26	209	10	8	162	19	5	69	16	10	442	6	11
August 25	116	16	7	90	17	4	38	18	10	246	12	9
November 24.....	124	17	0	97	2	1	41	12	4	263	11	5
£	639	14	10	497	11	6	213	4	10	1350	11	2

Works of Repair and Reconstruction carried out in 1879.

The undermentioned works for repair and reconstruction have been carried out at the Asylum during the past year, viz. :—

The construction of a new Hot Water Tank on the male side, by Mr. J. I. Headly, at a cost of £88.

The old and defective Gas Holder has been taken to pieces, repaired, reconstructed, and painted, besides the general repairs and paintings of such part of the Asylum buildings requiring the same.

Cost of Maintenance of Patients for 1879 fixed.

Your Committee, on the 27th of January last, in accordance with an order made on the 30th October, 1876, that the charge to be made for the cost of maintenance of patients in the Asylum throughout the current year should be based upon the average cost per head per week of each patient during the then past year, find on the Report of the Finance Sub-Committee that such cost, during the four quarters of the year 1878, were as follows :—

			s.	d.
Quarter ending	31st March,	1878 ..	11	9½
,, ,,	30th June,	,, ..	10	5¼
,, ,,	30th September,	,,	11	6½
,, ,,	31st December,	,,	11	10

Giving 11s. 4¾d. as the average cost of maintenance per head per week; but on the recommendation of the Finance Sub-Committee the cost for the year ending 31st December, 1879, was fixed at 11s. 1d. per head per week, which amount has accordingly been charged throughout the past year.

Returns of Lunatics chargeable on 31st December, 1879, analysed.

On comparing the returns of patients in the Asylum on the 31st December, 1877, with those for 1878 (see statistics at the end of 21st Annual Report) the following result will appear :—

	Patients in the Asylum 1877.	Patients in the Asylum 1878.	Increase 1878.	Decrease. 1878.
The County had ..	127 ..	138 ..	11 ..	,,
The Isle had ..	122 ..	121 ..	,, ..	1
The Borough had ..	65 ..	65 ..	,, ..	,,
	314	324	11	1

Calculation as to Quotas of Expense borne by the Three Bodies and Patients in the Asylum, 31st December, 1878.

Following up the calculation stated at page 9 of the 21st Annual Report of your Committee, it will be found that the actual numbers in the Asylum on the 31st December, 1878, if divided by the proportion of charge of keeping up the Asylum (fixed long before any part of the Asylum was erected), would give the following result:—

The County had sixteen patients in the Asylum less than their maximum.

The Isle had two patients in excess of their maximum.

The Borough had fourteen patients in excess of their maximum.

Remarks of Visitors on the Increase of Patients in the Asylum.

Your Committee regret to have to report that during the past year the number of patients actually in the Asylum have much increased, as will be seen by the following table, which shows the numbers in the Asylum reported to your Committee on each of their monthly meetings throughout the year:—

Date of Meeting.	M.	F.	Tot.	Inc.	Dec.
1879.					
January 29.....	160	157	317		
February 24 ...	162	157	319	2	
March 31	158	154	312		7
April 28	156	157	313	1	
May 26	159	159	318	5	
June 30	157	164	321	3	
August 5	160	170	330	9	
August 25	163	171	334	4	
September 29...	174	168	342	8	
October 27	166	177	343	1	
November 24 ...	166	175	341		2
December 29...	165	176	341		

It will thus be seen that between the months of January and December, 1879, there has been an increase in the number of patients in the Asylum; and that the greater part of such increase has been in female patients.

The Visitors urge on Boards of Guardians not to send Patients to the Asylum whose whole Cost of Maintenance is paid by their Friends, and to provide for quiet Patients in Workhouses, &c.

Your Committee have in several of their Annual Reports, and especially in their 14th (1871), urged upon Boards of Guardians not to send patients to the Asylum whose whole cost of maintenance would be recouped by the friends and relatives of such patients; and, in the present crowded state of the Asylum, your Committee again repeat that request to Boards throughout the County, Isle and Borough, and at the same time they suggest that as the patients in the Asylums are now chargeable to the common fund of Poor Law Unions instead of the separate parishes, the Guardians might, if possible, make provision for some of the more quiet but chronic patients in workhouses or elsewhere, instead of crowding the Asylum with such cases.

Remarks on Irregular Admission of Pauper Patients into the Asylum, and cases referred to.

Your Committee would also caution all parish authorities and justices of the peace not to authorise the admission of patients to the Asylum, unless such patients are wandering at large or are paupers legally chargeable to some Union in the County, Isle and Borough. Irregular admissions create much inconvenience. These observations are caused by the irregular ad-

mission of the following persons during the past and previous year :—

(1) George Stevens and William Bailey were both sent to the Asylum in 1878, by the Guardians of the Wisbech Union ; and both were subsequently found and admitted to be legally chargeable to Unions in the County of Norfolk. After a lengthy correspondence they were discharged from the Asylum, in January, 1879.

(2) George Ayres was sent to the Asylum as a pauper patient by the Guardians of the Ely Union, on the 5th December, 1878 ; but as it was doubtful whether he belonged to the pauper class, a correspondence took place between your Committees, Officers, and the Clerk to the Guardians of that Union, and in consequence he was discharged from the Asylum on the 28th of April last.

(3) Matthew Read was a patient in the Asylum ; but it was ascertained by the Medical Superintendent that he was possessed of property, and belonged to a parish in Norfolk ; and your Committee, on the 29th September last, ordered his discharge from the Asylum.

As to the extension of Gas Supply to the Asylum.

On the 31st March last, the Medical Superintendent, in his monthly report, remarked—"It was with great difficulty that the Asylum was

kept supplied last winter with gas ; and in view of the extension of the buildings now in progress it will be necessary to provide for a larger supply before the winter." The matter was accordingly referred to the Visiting Sub-Committee, with power to call in professional assistance. That Committee, on the 28th April last, after stating that the old gasometer would contain 2,800 cubic feet of gas, and the new one 6,000 cubic feet, suggested that a "Gas Committee" should be appointed to go thoroughly into the question ; and thereupon the Visiting Sub-Committee, with the addition of Mr. J. W. Cooper, were appointed a Special Sub-Committee to consider the question of gas supply at the Asylum. On the 26th of May last, this Sub-Committee, having availed themselves of the assistance of Mr. Weekes, the manager of the Cambridge Gas Works, reported on the 30th June last that the average nightly consumption of gas in the Asylum, during the months of November and December, 1878, and January, 1879, was 6,633 feet ; that there were 150 additional burners in the new rooms, which was estimated to add 2,025 feet per night to the ordinary consumption ; and that the new gas holder and the old one (when repaired), were capable of stowing 12,000 feet of gas.

Your Committee, upon this report, resolved

that 7,500 feet per night would be the maximum quantity of gas to be provided by the Asylum Gas Works for consumption in the Asylum during the winter months, and gave directions that the defective gas holder should be repaired.

As to the better supervision of Epileptic and Suicidal Patients in the Asylum, and orders made thereon.

On the 30th December, 1878, a letter from the Commissioners in Lunacy, dated the 4th December, 1878, was read and considered. After calling attention to two deaths from epilepsy in the Asylum, it contained the following:—"The Commissioners' experience has convinced them that the only efficient means whereby such casualties as this can be efficiently guarded against, is the constant supervision of the patients (if epileptic or suicidal) by night, by an attendant having no other duties. For this purpose the patients must be placed to sleep in one ward specially arranged for the purpose;" and concluded,—"The Commissioners trust that the Committee will take into their serious consideration the question of introducing it into the Fulbourn Asylum, constructing (if necessary) on each side of the Asylum, special wards, on a plan similar to that described in the Commissioners' 28th Report."

Your Committee referred the matter to the Visiting Sub-Committee who, on the 24th February last, reported as follows:—"The letter of December 4, 1878, was considered, and we are unable to

suggest any plan for carrying out the proposal;" and your Committee thereupon ordered that, in view of the expense which the carrying out of the Commissioners' recommendation would involve, no action should be taken in the matter at that time; but, as will be seen later in the year, certain other recommendations were carried out.

On the 16th of August last, the Asylum was inspected by Mr. S. Bagot and Mr. John D. Cleaton, two of the Commissioners in Lunacy, and, in their report of that date, they remark as follows:—

"Two female patients, both epileptics, were "found dead in their beds, having died in the "night, and no attendant being present at the "death. One was sleeping in a dormitory, and "she appears to have been suffocated by turning "on her face, in a fit. The other, who slept in a "single room, does not appear to have died from "suffocation. Coroner's inquests were held in "these cases, and also upon a woman who died "suddenly of pulmonary apoplexy.

"The deaths from epilepsy during the night "were duly reported to our office, and formed the "subject of correspondence between our Board "and the Committee of Visitors. The recom-"mendation made on the occasion of the last "visit as to the expediency of bringing together

"at night, under the constant supervision of "attendants having no other duties, the epileptic "and suicidal cases, has not yet been adopted on "either side. Had a good system of supervision "been in operation, these casualties might, "probably, have been avoided. We have to-day, "in our inspection of the dormitories, given "consideration to the question of the adaptability "of any of them to the purpose; and we think "that a fairly good arrangement may be made "in the female division by bringing together "these classes of patients in the thirty bedded dor-"mitory over No. 2 ward, which has eight single "rooms opening into it. Some alterations in "these rooms, to enable the night nurse to see "into them without disturbing the patients by "opening the door, would be necessary; and "the nurse should not leave the ward during her "watch. A Dent's clock, or other apparatus for "testing her vigilance, would also be necessary. "A central electrical clock, with communications "with the wards, such as is now in use in the "Hereford Asylum, and which is by no means "costly, would, probably, be the best apparatus "to adopt.

"There is not a dormitory on the male side "so well adapted for an epileptic dormitory; "but when the intended alterations are effected, "No. 2 on this side will correspond with the

"room in the female division referred to above, "and may be used for the purpose; and in the "meantime, if a second night attendant were ap-"pointed, the epileptic and suicidal male patients "might, we think, be placed to sleep together "under supervision in No. 1 dormitory; though "this would be an imperfect arrangement owing "to the form of rooms."

This Report was read at a Meeting of your Committee, held on the 25th August last, and also a letter from Mr. C. W. Palmer, the deputy coroner for the county, dated the 6th of that month, forwarding the following special remarks of the jury, who held an inquest on the body of Elizabeth Wake, late patient of the Asylum:—"That, in the opinion of the jury, it is desirable that a separate ward be provided for epileptic and suicidal patients, where the same could at night be under the care of one attendant."

Your Committee ordered that the Report of the Commissioners in Lunacy, and the Deputy Coroner's letter should be printed, and a copy of both were subsequently sent to each visitor.

On the 29th September last, your Committee fully considered the recommendation of the Commissioners and the jury, and thereupon passed the following resolutions, and directed that the work should be carried out by the Visiting Sub-Committee:—

(1) "That the epileptic and suicidal patients "in the female side be brought together in the "thirty bedded dormitory over No. 2, and the "single rooms opening into it, under the constant "supervision, during the night, of one of the two "night nurses; and that means be provided in "the doors of the single rooms, or otherwise "so as to enable the attendant nurse to see into "such rooms without opening the doors. And, "further, that a Dent's clock, or other apparatus, "be provided to test the vigilance of the attendant "nurse."

(2) "That No. 2 gallery dormitory, and No. "3 gallery single rooms on the male side, or "any more convenient rooms, be provisionally "used in the like manner for the male epileptic "and suicidal patients, with the like arrange-"ment as on the female side."

And your Committee, on the 27th October last, decided on appointing an additional night attendant for the male side, in order more efficiently to carry out this last mentioned arrangement.

Orders of the Visitors relative to Suggestions of the Commissioners in Lunacy, on their inspection of the Asylum.

The Visiting Commissioners in Lunacy, in their Report of the 16th August last above referred to, also suggested as follows:—

(1) The provision of a room, on the male side, for washing and drying horse-hair, so that the existing

practice of drying wetted mattresses in the airing courts and wards, and the horse-hair in the laundry, may be discontinued.

(2) The provision of a new enclosed drying ground.

(3) The alteration of the gas brackets in the lobbies leading to the new W.C.'s so as to diminish risk to patients.

(4) The repair of the mortuary chapel and of the sunshades in the airing courts.

(5) The erection of apartments for the chief male attendant, now married, either in immediate connection with the main building or as a cottage on the estate, so that his services may be more available at all times to the Institution than is possible at present.

(6) The appointment of a permanent assistant Medical Officer. This would entail but a small additional outlay, as temporary help during Dr. Bacon's absence is already paid for by the Committee, and the Asylum would have the continuous service of a medical gentleman; and thus the great administrative defect existing here, but in no other English County Asylum, would be removed.

(7) The protection of the building from fire does not seem to us to be adequately provided for. There should be more internal hydrants, and a length of hose should be kept in immediate proximity to each hydrant. The hose should frequently be tested, and the attendants instructed in the way of using them.

Your Committee, at their Meeting on the

29th September, having regard to the large amount of building works now in progress at the Asylum, decided on postponing, for the present, the consideration of those suggestions numbered 1, 2, and 5, respectively.

Your Committee referred No. 3 suggestion to the Visiting Sub-Committee, with power to do what was necessary in the matter. As to No. 4 suggestion, viz., the repair of the mortuary chapel, and of the sunshades in the airing courts, the Visiting Sub-Committee had already reported as follows:—"We have been to the "mortuary chapel, and recommend that properly "cemented brick gutters should be put opposite "each water pipe, and the superfluous earth from "the bottom of the building be removed, and the "inside walls covered with Portland cement, in "lieu of the present plaster."

This recommendation was directed by your Committee to be carried out.

The question of repairing the sun shades was postponed.

On the 27th October last, the Visiting Sub-Committee having reported as to the suggestions of the Commissioners in Lunacy, as follows:— "We have given the necessary orders as to "adapting the doors of the single rooms for "the suicidal patients, so as to enable the night

"attendants to see into the rooms without "opening the door. We recommend that a "record, signed and dated by the chief attendant "on each side of the Asylum, of the night "attendant's vigilance, as shewn by a tell-tale "clock, or such other apparatus as is ultimately "adopted, be kept, and that such record shall "be produced at the meetings of the House "Committee. We have ordered one gas bracket "to be altered as suggested by the Commissioners "in Lunacy, as a pattern to be approved by us. We "have ordered the partition between Nos. 2 "and 3 galleries to be taken down on the male "side. The removal of this lath and plaster "partition will fully adapt those rooms to the "use of the suicidal patients, as ordered by the "Committee at their last Meeting;" such works were sanctioned by your Committee, and, on the 29th November last, the Visiting Sub-Committee also reported:—"We have bought two "of Dent's Portable Clocks at £8 8s. each, "and have directed one to be placed in the "female No. 2 dormitory, and the other in No. 3 "gallery male side."

With regard to the 6th recommendation of the Commissioners, viz., the appointment of an Assistant Medical Officer for the Asylum, your Committee, at their Meeting on the 29th Sep-

tember last, decided not to make such an appointment.

As to the 7th suggestion of the Commissioners, viz., "The protection of the building from fire "does not seem to us to be adequately provided "for," since the Commissioners, Mr. C. P. Phillips, and Mr. Robert Nairn, in their Report dated so late as the 8th July, 1875 (to be found in the 18th Annual Report, page 27), distinctly say (as the fact was) "that their suggestion had been followed out in providing the means of extinguishing any out-break of fire." Your Committee resolved that they did not deem it necessary to take any further action in the matter; but, in order to prevent such contradictory reports, your Committee wrote to the Commissioners, and suggested that the Chairman of the Asylum for the time being should be communicated with before such reports are made, a suggestion, however, which the Commissioners declined to adopt, as stated in the following letter:—

OFFICE OF COMMISSIONERS IN LUNACY,
19, WHITEHALL PLACE, S.W.,
8th October, 1879.

SIR,

I am directed by the Commissioners in Lunacy to acknowledge the receipt of your letter of the 30th ult., and in reply to request you to express to the Committee of Visitors of the Cambridgeshire, Isle of

Ely and Borough of Cambridge Asylum, the Commissioners' regret that they cannot accede to the proposition of the Committee as to giving notice to the Chairman of an intended visit, as thereby one of the objects of visitation would be defeated.

I am, Sir,

Your obedient Servant,

CHAS. SP. PERCEVAL,

Secretary.

T. M. Francis, Esq.

Visitors' remarks as to Attendants of the Asylum.

Your Committee have pleasure in recording the fact that, out of the large number of attendants, both male and female, employed at the Asylum, only one case of misconduct has occurred during the past year, viz., that of C. J. Jaggard, a male attendant, who, on the 1st January last, was guilty of drunkenness and unruly conduct, and on the following day was dismissed from his office.

Charges for over-time by Asylum artizans to cease.

Your Committee, in examining the artizans' time book during the progress of building works at the Asylum, found that a large sum was charged for over-time, and they accordingly, on the 28th April last, passed a resolution that no over-time made by artizans or others in the Asylum should, in future, be allowed, except on the recommendation of the Visiting Sub-Committee ; and on the 25th August last, the wages of George Miller, the foreman of the artizans,

was increased to a weekly sum, which would cover all charges for over-time or other extras in his office.

O. C. PELL,
Chairman.

THE ASYLUM, FULBOURN,
29th December, 1879.

N.B.—The Report of the Commissioners in Lunacy above referred to will be found in the Appendix.

APPENDIX

TO

THE TWENTY-SECOND ANNUAL REPORT OF THE COMMITTEE OF VISITORS

Containing the Report therein referred to.

CAMBRIDGESHIRE AND ISLE OF ELY ASYLUM,
16th August, 1879.

Eighteen months have elapsed since this Asylum was visited by Commissioners, and in the interval many changes both in the fabric of the Asylum and among the Patients, have occurred. The accommodation for the latter has been increased, so that the over crowding so often referred to has been materially lessened, and indeed on the Female side, altogether removed.

Commissioners' Report referred to at page 13.

We shall presently refer in more detail to the structural improvements which have been effected.

There are to-day in the Asylum 161 males, and 172 females, making a total of 333 patients. This is an increase of 14 upon the numbers seen at the last visit. No patient is at present absent on trial or on leave, so that we have seen them all.

Since February 16, 1878, there have been

	Males.	Females.	Total.
Admitted	60	102	162
Discharged			
Recovered	15	37	52
Relieved	3	3	6
Not improved ...	4	35	39
Died	26	24	50

The vacant beds are 2 on the Male side and about 15 in the Female Division.

In explanation of the large numbers of admissions and of discharges under the head of "not improved," we should mention that they include a large number of cases temporarily sent to licensed houses during the building operations, and to relieve the overcrowded wards.

The recoveries as compared with the admissions (including the re-admissions of old patients alluded to above) have during the last eighteen months been 32 per cent., and the mortality, calculated on the average daily number of patients resident, has been at the rate of 11 per cent. per annum. This is a considerable reduction on the rate of previous years, and the reduction is probably due in a large degree to the absence of overcrowding, especially in the female division.

There has been a solitary case in the male division of Typhoid Fever, which terminated fatally. No other exceptional disorder has occurred.

Two female patients, both epileptics, were found dead in their beds, having died in the night, and no attendant being present at the death. One was sleeping in a dormitory, and she appears to have been suffocated by turning on her face in a fit. The other, who slept in a single room, does not appear to have died from suffocation. Coroner's inquests were held in these cases, and also upon a woman who died suddenly of pulmonary apoplexy.

The deaths from epilepsy during the night

were duly reported to our office and formed the subject of correspondence between our Board and the Committee of Visitors. The recommendation made on the occasion of the last visit as to the expediency of bringing together at night under the constant supervision of attendants having no other duties, the epileptic and suicidal cases, has not yet been adopted on either sides. Had a good system of supervision been in operation, these casualities might probably have been avoided. We have today in our inspection of the dormitories given consideration to the question of the adaptability of any of them to the purpose, and we think that a fairly good arrangement may be made in the female division, by bringing together these classes of patients in the 30-bedded dormitory over No. 2 Ward, which has 8 single rooms opening into it. Some alterations in these rooms to enable the night nurse to see into them without disturbing the patient by opening the door, would be necessary, and the nurse should not leave the ward during her watch. A Dent's clock or other apparatus for testing her vigilance, would also be necessary. A Central Electrical Clock with communications with the wards, such as is now in use in the Hereford Asylum, and which is by no means costly, would probably be the best apparatus to adopt.

There is not a dormitory on the male side so well adapted for an epileptic dormitory, but when the intended alterations are effected, No. 2 on this side will correspond with the room in the female division referred to above and may be used for the

purpose, and in the meantime if a second night attendant were appointed, the epileptic and suicidal male patients might, we think, be placed to sleep together under supervision in No. 1 dormitory, though this would be an imperfect arrangement owing to the form of the rooms.

We should mention that, since the last visit a second night nurse has been appointed on the female side.

Post mortem examinations were made in the case of 23 of the deaths.

The bodily health of the patients is at present pretty good. There were to-day only three, all women, in bed, and the numbers recorded as under medical treatment are 5 males and 11 females.

The patients of both sexes were as we passed through the wards very quiet and well conducted, and remarkably uncomplaining. The dresses of the women were in many instances somewhat shabby and worn, but they were clean, and the dress of the men was more satisfactory.

The wards and dormitories were very clean and free from closeness, and the closets and sculleries were also found to be sweet and well ventilated.

We saw the men at dinner. The fare was excellent, consisting of meat pie, made with fresh meat, and broad beans, with beer, and it appeared to give universal satisfaction.

No mechanical restraint has been used since the last visit, and the recorded seclusion has been that of 3 males on five days, or portions of days, and for a total duration of 43 hours, and of 9 females on thirteen occasions and for an aggregate of 79 hours.

One hundred and twelve male patients are employed, of whom 36 work on the land and 32 assist the different tradesmen, and 115 of the women are usefully occupied, 18 in the laundry, 5 in the kitchen and offices, 45 in needlework, and the remainder as ward helpers.

The associated entertainments are at present suspended. These will be facilitated by the new Recreation Hall now being erected, and which will probably be ready for use by the winter. The men amuse themselves with cricket at present, and parties of the women are taken for walks beyond the Asylum grounds, a large number of patients of both sexes do not go beyond the Airing Courts for their exercise, and we could wish to see the proportion so confined diminished.

The average attendance at Divine Service on Sunday is about 170 of both sexes, but the Parish Church being closed none go there at present.

As regards Attendants, we learn that there are in addition to the Head Attendants on the male side, 13 day and 1 night attendants, and on the female 13 day and 2 night nurses. Of the total of 29, 12 have been in the Asylum service under 12

months, 6 have been between 1 and 2 years, and 11 have served over 2 years.

The wages of the male attendants are from £28 to £35 a year, and of the females £16 to £22. Neither are provided with uniform.

Several of the additions and alterations previously determined on and approved by the Secretary of State, have been carried out since the last visit, or are now in progress, but we understand that the principle of spreading the work over several years, which in our opinion is a mistaken one, is still adhered to.

The female wards, Numbers 2 and 3, have been enlarged. The general bath room for women has been finished and brought into use. A new corridor of communication on the female side has been constructed, and some minor additions have been completed. All these contribute to the good order and comfort of the female patients and conduce to a better sanitary condition.

The following matters, some of which have been already brought under the notice of the Committee, urgently call for attention.

1. The provision of a room on the male side for washing and drying horse-hair, so that the existing practice of drying wetted mattresses in the airing courts and wards, and the horse-hair in the laundry, may be discontinued.

2. The provision of a new enclosed drying ground.

3. The alteration of the gas brackets in the lobbies leading to the new W.C.'s, so as to diminish risk to patients.

4. The repair of the Mortuary Chapel and of the sun shades in the airing courts.

5. The erection of apartments for the Chief Male Attendant now married, either in immmediate connection with the main building or as a cottage on the estate, so that his services may be more available at all times to the Institution than is possible at present.

6. The appointment of a permanent assistant Medical Officer. This would entail but a small additional outlay, as temporary help during Dr. Bacon's absence is already paid for by the Committee, and the Asylum would have the continuous service of a Medical gentleman, and thus the great administrative defect existing here, but in no other English County Asylum, would be removed.

7. The protection of the building from fire does not seem to us to be adequately provided for. There should be more internal hydrants, and a length of hose should be kept in immediate proximity to each hydrant. The hose should frequently be tested, and the attendants instructed in the way of using them.

We understand that both Engineer and Stoker live at a distance of a mile and a half from the Asylum. There should be a man resident on the premises who could at once get the engine and pump to work in the event of an outbreak of fire at night.

C. S. BAGOT,

JOHN D. CLEATON,

Commissioners in Lunacy.

REPORT OF THE CHAPLAIN.

Cambridgeshire Asylum,
Fulbourn, near Cambridge,
26th December, 1879.

Gentlemen,

I beg to inform you that I have performed Divine Service in the Chapel of this Asylum every Sunday morning during the past year, and also on Christmas Day and Good Friday.

I have read prayers regularly on Tuesdays and Fridays, and have visited the wards on Wednesday afternoons, as noted in my diary.

I have continued the practice of reading a chapter in the Bible in the female infirmary on Wednesday afternoons to such of the patients as are considered fit to attend. They invariably attend very patiently to my lecture, but sometimes make strange comments afterwards, as might be expected.

In the male wards I have visited the bedsides of the sick, and I believe that in some few cases my visits have been very acceptable.

In former Reports I have spoken of the very orderly behaviour of the patients in chapel. I am thankful to say I can still speak in the same satisfactory way.

The services appear to be much appreciated by many, and form, I think, a wholesome discipline to all.

I am,

Gentlemen,

Your faithful Servant,

W. S. PARISH,
Chaplain.

To the Committee of Visitors.

Report of the Medical Superintendent.

To the Committee of Visitors.

JANUARY, 1880.

The total number of patients in the Asylum at the end of 1879 was greater by twenty-two than that at the beginning of the year. On the first of January, 1879, there were 318, of whom 162 were males and 156 females, and on December 31st there were 164 males and 176 females, making a total of 340.

The increase in the numbers is principally due to the return of the female chronic cases which were discharged in 1878 during the enlargement of the wards. Some twenty of these cases are included in the year's admissions, and when these are deducted the admissions may be considered as rather below the average.

Twenty-five cases were discharged recovered during the year, of whom six were males and 19 females. The contrast of the recoveries in the two sexes is greater than usual, for, excluding the 20

old cases, about half the females admitted in the year recovered, while only three of the 36 males admitted were equally fortunate. The cause of this was the unfavourable nature of the male cases, most of which were the subjects of organic disease. This is also illustrated by the deaths, which include 22 men and only 13 women. The death rate is but little in excess of the normal proportion to the number resident.

The Coroner held three inquests in the year on the bodies of as many patients.

In the first case, a female died suddenly during the day time and the cause was found to be some pulmonary disease.

In the second, death was due to suffocation in an epileptic fit at night.

In the third case, an inquiry was held because the patient had only been in the Asylum about sixteen hours before he died and had only left the gaol a week previously. In this case death was ascribed to a recent attack of pleuro-pneumonia. The patient had twice been treated in this Asylum and was far more suited for this place than the gaol.

Two of the female patients were delivered of children during the year, having been admitted in a state of pregnancy.

Several of the patients have required surgical treatment in the past year.

One woman broke both bones of her left leg in tumbling out of bed, and another fractured the neck of her humerus by falling on a wooden floor while she was carrying some clothes across the laundry. An operation for cataract in an aged woman was performed with a successful result. In two cases excision of the globe was necessary—in one for panophthalmitis, in the other for choroidal disease. One of the male patients injured his finger in a machine so much that amputation was required. All the above cases have done well and made good recoveries.

I have to regret the loss of two of the male Attendants, James Read and William Kirk, by death. One of them died from lung disease, not long after he had left the Asylum, and the other from cancerous disease. The latter died in the Asylum and was buried in its Cemetery at the request of his relations. Both men has been good servants and were deservedly regretted by all the staff.

The collection of the female epileptic patients in a large dormitory under the charge of a special nurse at night as a means of protection against accidental death has been of some advantage, and afforded a greater security for such patients.

Owing to the building operations the small recreation room had to be vacated early in last spring, and as there was no other place available for the patients' amusements, these were in abey-

ance till the completion of the new hall, which was just finished in time for the usual Christmas party to be held in it on the last day of the year by way of inauguration. The new hall measures 65 by 45 feet, and can be utilized with advantage for the patients' amusements. The usual statistical tables are appended. The process of their compilation, a work of no small labour when performed by one individual, impresses one forcibly with the many fallacies to which anybody so adventurous as to study these figures may be exposed, and it may not, therefore, be amiss to add a note of caution.

Any investigator, supposing that the statistics of the past 21 years, as now published, represent the amount of lunacy prevalent in this county, will be much mistaken. This Asylum commenced its career in 1858 with a stock of chronic lunatics, 118 in number, the accumulated failures of many years, and with space for 250 beds. To some the vacant surplus space then seemed to indicate an indefinite margin for future lunatics, but this illusion was soon dispelled. Private patients at 14s. a week were then admitted, and paupers from towns which had no proper provision for their own lunatics soon followed. But, as years rolled on, vacant beds became more rare, till, first the private patients had to be excluded, and then followed the gradual withdrawal of other patients, viz., those from Lynn in 1864, those from Ipswich in 1869 and '70, those from Bury St. Edmunds in 1874, and those from

Thetford in 1876. But, after a very short respite, another disturbing cause arose in the temporary discharge in 1878 of about 30 females during an enlargement of the wards. These returned not *en masse* but during the next two years. Hence both the discharges and admissions became abnormal for those years, and though the former may be intelligible, the latter could not be, without explanation; and it might be supposed that an extraordinary number of females in the county had become insane. Even those accustomed to the perils of comparative statistics may be glad of such a warning, but it is due to the general public, who may be perturbed by such an apparently alarming increase in numbers from time to time, to state the facts. As the same disturbing process is about to be gone through with the men, it is safe to predict a similar eccentricity in the male statistics for the next year or so. Yet, whatever may be the apparent fallacies of figures, the fact remains that the number of chronic and incurable lunatics is steadily increasing, and constitutes a cumulative burden on the public.

This must be so from the nature of the case, for there must be always an uncured *residuum* of any number of admitted lunatics to be dealt with. The only question is in what manner these patients are to be provided for.

It may be that in thickly populated districts some expedients cheaper than well managed asylums

may be available, but, in rural districts, with a limited population it is not likely, in my opinion, that a sufficient number of cases could be congregated under any more economical system than that the public Asylum affords, if the unfortunate patients are to have proper care, diet and attention. The sane and the insane differ vastly, and the accommodation and care provided as a *minimum* for the former would often prove insufficient, if not fatal, to the latter. As this question is now exciting a good deal of public discussion it may not be inappropriate for one whose life is spent among the insane to offer his opinion on the needful provision for them.

G. MACKENZIE BACON, M.A., M.D.

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year 1879.

	Male.	Female.	Total.	Male.	Female.	Total.
In Asylum, 1st January, 1879				162	156	218
	Male.	Female.	Total.			
Admitted for the first time during the year 1879 ...	34	38	72			
Re-admitted during the year ...	2	16	18			
Total admitted				36	54	90
Total under care during the year ...				198	210	408
Discharged or removed :	Male.	Female.	Total.			
Recovered ...	6	19	25			
Relieved ...	2	2	4			
Not improved ...	4	0	4			
Died	22	13	35			
Total discharged and died during the year				34	34	68
Remaining in the Asylum, Dec. 31st, 1879				164	176	340
Average number resident during the year				161	165	326

TABLE II.

Showing the Admissions, Re-admissions, and Discharges, from the opening of the Asylum, to the present date, Dec. 31st, 1879.

	Male.	Female.	Total.
Persons admitted during the period of 21 years and more, that is, since Nov. 2nd, 1858	817	894	1711
Re-admissions	99	158	257
Total of Cases admitted	916	1052	1968
Discharged or removed :			
	Male.	Female.	Total.
Recovered ...	298	398	696
Relieved	77	79	156
Not improved ...	37	72	109
Died	340	327	667
Total discharged and died during the 21 years and more	752	842	1628
Remaining, Dec. 31st, 1879	164	176	340
Average number resident during the 21 years	129	145	274

TABLE III.

Showing the Admissions, Discharges, and Deaths, with the mean annual Mortality and Proportion of Recoveries per cent. of the Admissions for each Year since the opening of the Asylum.

Year.	Admitted.			Discharged. Recovered.			Discharged. Relieved.			Discharged. Not Improved.			Died.			Remaining 31st Dec. in each year.			Average No. Resident.			Per centage of Recoveries on Admission.			Per centage of Deaths on average No. Resident.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1858...	60	58	118	...	1	1	...	...	...	...	...	...	2	1	3	59	56	115	45	45	90	...	1·7	·8	2·2	2·2	2·2
1859...	40	37	77	14	12	26	2	...	2	1	...	1	7	3	10	74	78	152	73	74	147	35·	32·4	33·7	9·5	40·5	6·8
1860...	40	59	99	5	17	22	4	1	5	...	...	...	18	9	27	87	110	197	82	96	178	12·5	28·8	22·2	21·9	9·3	15·1
1861...	59	67	126	14	29	43	2	1	3	4	1	5	17	11	28	109	135	244	96	131	227	22·3	43·2	34·1	17·7	8·3	12·3
1862...	47	44	91	15	22	37	3	2	5	...	1	1	15	12	27	123	142	265	116	138	254	31·9	50·	40·6	12·9	8·6	10·6
1863...	45	46	91	16	18	34	4	1	5	2	...	2	14	17	31	133	152	285	130	148	278	35·5	39·1	37·3	10·7	11·4	11·1
1864...	39	43	82	16	17	33	4	18	22	...	3	3	16	9	25	136	148	284	137	151	288	41·	39·5	40·2	11·6	5·9	8·6
1865...	42	47	89	20	20	40	2	3	5	...	...	...	16	13	29	140	159	299	136	152	288	47·6	42·5	44·9	11·7	9·5	10·6
1866...	40	50	90	10	24	34	10	8	18	8	16	24	18	15	33	133	146	279	144	162	306	25·	48·	37·7	12·5	9·2	10·7
1867...	30	45	75	17	25	42	7	1	8	...	...	...	11	20	31	128	145	273	126	146	272	56·6	55·5	56·	8.7	13·6	11·3
1868...	40	48	88	14	19	33	1	6	7	4	2	6	15	10	25	134	156	290	135	149	284	35·	39·5	37·5	11·1	6·7	8·8
1869...	30	45	75	13	16	29	3	2	5	1	8	9	21	27	48	126	148	274	133	158	291	43·3	35·5	38·6	15·7	17·	16·4
1870...	38	43	81	11	22	33	18	13	31	2	...	2	11	11	22	122	145	267	128	149	277	28·9	51·1	40·7	8·5	7·3	8·3
1871...	38	29	67	17	16	33	1	6	7	1	...	1	16	16	32	125	136	261	125	138	263	44·7	55·1	49·2	12·8	11·5	12·1
1872...	33	45	78	15	18	33	3	2	5	2	...	2	13	14	27	125	147	272	123	143	266	45·4	40·	42·3	10·5	9·7	10·1
1873...	30	38	68	14	17	31	...	...	...	...	2	2	16	18	34	125	148	273	127	150	277	46·2	44·7	55·5	12·4	12·	12·2
1874...	41	38	79	9	17	26	...	1	1	1	1	2	14	14	28	142	153	295	133	153	286	21·9	44·7	32·9	10·5	9·1	9·7
1875...	43	52	95	27	18	45	5	5	10	...	...	...	25	29	54	128	153	281	130	150	280	62·7	34·6	47·8	19·2	19·3	19·2
1876...	54	46	100	14	15	29	1	4	5	3	2	5	14	20	34	150	158	308	140	157	297	25·9	32·6	29·	10·	12·7	11·4
1877...	42	50	92	18	12	30	4	2	6	2	1	3	23	25	48	145	168	313	148	161	309	42·8	24·6	35·8	15·5	15·5	15·5
1878...	49	68	117	13	24	37	1	1	2	2	35	37	16	20	36	162	156	318	155	155	310	26·7	35·2	31·6	10·3	13·9	11·6
1879...	36	54	90	6	19	25	2	2	4	4	0	4	22	13	35	164	176	340	161	165	326	16·6	35·8	27·7	13·6	7·8	10·7
Totals	916	1052	1968	298	398	696	77	79	156	37	72	109	340	327	667												

TABLE IV.

Showing the History of the Annual Admissions since the opening of the Asylum, with the Discharges and Deaths and the Numbers of each Year remaining on the 31st December, 1879.

	Admitted.					Of each year's Admissions Discharged and Died in 1879.												Total Discharged and Died of each Year's Admissions to 31st December, 1879.												Remaining of each Year's Admissions, 31st Dec. 1879.		
	New Cases.		Relapsed Cases.			Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.					
YEAR.	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1858...	60	58	...	...	118	...	...	...	...	...	...	...	...	...	1	1	2	4	9	13	2	0	2	...	2	2	35	38	73	19	9	28
1859...	39	37	1	...	77	...	...	...	...	...	...	...	...	...	1	...	1	14	20	34	4	3	7	1	...	1	17	12	29	4	2	6
1860...	35	57	5	2	99	...	...	...	...	...	...	...	...	...	...	...	..	9	21	30	7	12	19	4	7	11	16	18	34	4	1	5
1861...	55	60	4	7	126	..	...	...	...	...	..	...	...	...	...	...	...	18	31	49	6	10	16	4	12	16	25	11	36	6	3	9
1862...	41	42	6	2	91	...	...	...	...	...	...	...	...	...	1	...	1	17	14	31	5	5	10	2	3	5	18	18	36	5	4	9
1863...	41	42	4	4	91	...	...	...	...	...	.	...	...	...	...	2	2	14	19	33	4	4	8	3	2	5	22	18	40	2	3	5
1864...	37	38	2	5	82	...	...	...	...	...	...	...	...	...	...	...	...	16	18	34	7	7	14	...	1	1	13	16	29	3	1	4
1865...	38	43	4	4	89	...	...	...	...	...	...	...	...	...	...	...	...	16	24	40	6	3	9	1	5	6	13	12	25	6	3	9
1866...	38	42	2	8	90	...	...	...	...	...	...	...	...	...	...	...	...	12	20	32	7	4	11	4	2	6	13	21	34	4	3	7
1867...	25	36	5	9	75	...	...	...	...	...	...	...	...	...	...	...	...	15	24	39	4	2	6	...	4	4	10	9	19	1	6	7
1868...	33	36	7	12	88	...	...	...	...	...	...	...	...	...	1	...	1	15	16	31	3	5	8	3	1	4	17	21	38	2	5	7
1869...	27	36	3	9	75	...	...	...	...	...	...	...	...	...	...	...	...	10	23	33	4	2	6	1	1	2	14	10	24	1	9	10
1870...	33	30	5	13	81	...	...	...	...	...	...	...	...	...	...	...	...	15	18	33	3	4	7	1	2	3	11	15	26	8	4	12
1871...	30	18	8	11	67	...	...	...	...	...	...	...	...	...	...	...	...	19	14	33	...	2	2	2	1	3	10	7	17	7	5	12
1872...	26	41	7	4	78	...	...	...	...	...	...	...	...	...	...	...	...	13	16	29	2	1	3	1	4	5	13	17	30	4	7	11
1873...	23	27	7	11	68	...	...	...	...	...	...	...	...	...	1	...	1	9	12	21	...	1	1	...	6	6	13	15	28	8	4	12
1874...	36	35	5	3	79	...	...	...	...	...	...	...	...	...	...	1	1	16	17	33	4	3	7	...	1	1	15	14	29	6	3	9
1875...	39	45	4	7	95	...	...	...	...	...	...	...	...	...	2	...	2	18	18	36	2	3	5	1	3	4	15	18	33	7	10	17
1876...	48	44	6	2	100	1	...	1	...	...	...	...	...	...	1	1	2	17	16	33	3	5	8	1	6	7	19	11	30	14	8	22
1877...	37	43	5	7	92	...	...	...	...	...	...	...	...	...	2	2	4	18	13	31	1	...	1	2	8	10	11	15	26	10	14	24
1878...	42	46	7	22	117	2	10	12	1	1	2	2	...	2	5	4	9	10	26	36	2	2	4	4	1	5	13	9	22	20	30	50
1879...	34	38	2	16	90	3	9	12	1	1	2	2	...	2	7	2	9	3	9	12	1	1	2	2	0	2	7	2	9	23	42	65
Totals	817	894	99	158	1968	6	19	25	2	2	4	4	...	4	22	13	35	298	398	696	77	79	156	37	72	109	340	327	667	164	176	340

TABLE V.

Showing the Causes of Death during the Year.

Cause of Death.	Male.	Female.	Total.
Cerebral or Spinal Disease.			
Apoplexy and Paralysis...	2	2	4
General Paralysis	4	1	5
Maniacal and Melancholic Exhaustion or Decay	5	1	6
Inflammation and other Diseases of the Brain, Softening, Tumours, &c. ...	4	1	5
Disease of Spinal Cord	1	...	1
Thoracic Disease.			
Inflammation of the Lungs, Pleuræ and Bronchi	3	5	8
Pulmonary Consumption	1	1	2
Abdominal Disease.			
Cystitis	1	...	1
Erysipelas	1	...	1
General Debility and Old Age	...	1	1
Suffocation in Epileptic Fit	...	1	1
Total	22	13	35

TABLE VI.

Showing the length of Residence of those Discharged Recovered, and in those who have Died during the Year 1879.

Length of Residence.	Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.
Under 1 month	...	...	...	2	1	3
From 1 to 3 months	4	11	15	2	...	2
„ 3 „ 6 „	1	5	6	3	...	3
„ 6 „ 9 „	1	2	3	1	2	3
„ 9 „ 12 „	...	1	1	3	2	5
„ 1 „ 2 years	...	...	...	3	3	6
„ 2 „ 3 „	...	...	...	1	1	2
„ 3 „ 5 „	...	...	...	1	...	1
„ 5 „ 7 „	...	...	...	1	1	2
„ 7 „ 10 „	...	...	...	1	...	1
„ 10 „ 15 „	...	...	...	1	...	1
„ 15 „ 20 „	...	...	...	3	3	6
Total	6	19	25	22	13	35

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1879.

Class.	Duration of Disease on Admission in Four Classes.											
	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed (Relieved or otherwise).					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
FIRST CLASS—												
First attack, and within three months on admission	25	24	49	4	8	12	5	1	6	3	2	5
SECOND CLASS—												
First attack, above three and within twelve months on admission...	5	11	16	2	4	6	1	...	1	6	2	8
THIRD CLASS—												
Not first attack, and within twelve months on admission	2	7	9	...	7	7	...	1	1	...	2	2
FOURTH CLASS—												
First attack or not, but of more than twelve months on admission	2	11	13	...	...	...	...	...	...	9	5	14
Not ascertained	2	1	3	...	...	...	...	...	...	4	2	6
Total	36	54	90	6	19	25	6	2	8	22	13	35

TABLE VIII.

Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1879.

Ages.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed (Relieved or otherwise).					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 5 to 10 years	...	...	...	...	...	...	...	...	...	...	...	...
„ 10 15 „	...	...	...	...	...	...	...	...	..	...	...	...
„ 15 20 „	1	3	4	1	1	2	...	...	...	...	...	...
„ 20 30 „	4	10	14	1	10	11	...	...	...	6	2	8
„ 30 40 „	10	9	19	3	3	6	3	1	4	6	3	9
„ 40 50 „	10	9	19	...	2	2	1	...	1	2	1	3
„ 50 60 „	4	8	12	1	1	2	1	...	1	4	2	6
„ 60 70 „	4	5	9	...	1	1	1	...	1	3	3	6
„ 70 80 „	3	8	11	...	1	1	...	1	1	1	2	3
„ 80 90 „	...	2	2	...	...	...	...	...	...	...	...	..
„ 90 and upwards	...	...	...	...	...	...	...	...	...	...	...	...
Not ascertained	...	...	...	...	...	...	...	...	...	...	...	...
Total	36	54	90	6	19	25	6	2	8	22	13	35

TABLE IX.

Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year 1879.

Condition in Reference to Marriage.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed (Relieved or otherwise).					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Single	17	21	38	1	10	11	1	1	2	13	7	20
Married	15	20	35	5	6	11	4	1	5	8	4	12
Widowed	3	12	15	...	3	3	1	...	1	1	1	2
Not ascertained	1	1	2	...	...	...	...	...	...	...	1	1
Total	36	54	90	6	19	25	6	2	8	22	13	35

TABLE X.

Showing the Admissions and Deaths during each Month in the Year.

	ADMISSIONS.			DEATHS.		
	Males.	Females.	Total.	Males.	Females.	Total.
January	1	2	3	3	2	5
February	5	7	12	1	3	4
March	1	2	3	4	1	5
April	1	5	6	2	...	2
May	5	9	14	...	1	1
June	2	4	6	2	...	2
July	4	8	12	1	...	1
August	5	4	9	1	2	3
September	5	4	9	1	...	1
October	1	3	4	1	...	1
November	3	1	4	3	2	5
December	3	5	8	3	2	5
	36	54	90	22	13	35

TABLE XI.

Showing the Form of Mental Disorder in those Admitted.

	Male.	Female.	Total.
Mania	14	23	37
„ Acute	1	2	3
„ Chronic	2	9	11
„ Epileptic	4	...	4
Melancholia	2	2	4
Dementia	6	8	14
„ Acute	...	1	1
„ Senile	3	7	10
General Paralysis	3	...	3
Imbecility	1	1	2
Idiocy	...	1	1
Total	36	54	90

TABLE XII.

Summary of Meteorological Observations for 1879, *taken at Fulbourn Asylum,* 67 *feet above the Sea Level. Means of Observations for each Month.*

1879.	Barometer corrected and reduced.	Temperature.		Humidity.	Rainfall.
		Max.	Min.		
January	30·015	36·83	23·80	29·7	·058
February	29·512	43·7	31·00	35·8	·104
March	30·012	50·3	32·2	38·4	·026
April	29·605	53·4	33·3	42·3	·066
May	29·992	60·1	30·09	46·8	·105
June	29·790	68·9	47·5	55·9	·166
July	29·763	68·7	49·8	56·6	·153
August	29·811	72·7	50·9	57·9	·208
September	29·957	67·8	44·7	53·5	·070
October	33·17	58·2	40·4	47·1	·035
November	30·168	45·1	31·23	36·5	·031
December	30·295	37·6	22·3	29·9	·015

On December 6th the thermometer sank to 1 degree below zero, and on the 7th to 5 below zero.

TABLE XIII.

Direction of Wind. *Rainfall.*

1879.	Number of Days.								Rainfall.		
	N	NW	NE	S	SW	SE	E	W	Total Depth.	Greatest Fall in 24 Hours.	Number of Days on which ·01 inch or more fell.
									Inches.	Depth.	
January	2	2	8	2	2	2	10	3	1·80	·24	9
February	4	4	2	5	8	2	3	...	2·92	·78	24
March	2	3	3	4	8	3	5	3	·81	·17	13
April	6	5	5	3	4	5	2	...	1·99	·26	21
May	8	6	4	5	6	1	...	1	3·26	·57	19
June.....	...	...	...	6	12	4	2	6	4·98	·57	21
July	...	3	...	5	7	4	...	12	4·76	1·22	22
August	...	3	1	10	5	5	1	6	6·45	3·40	17
September ...	...	6	...	6	8	3	2	5	2·12	·51	8
October	2	7	3	1	7	3	2	6	1·11	·25	8
November ...	3	10	5	...	5	2	...	5	·94	·30	10
December	1	9	1	5	10	3	1	1	·49	·25	6
	28	58	32	52	82	37	28	48	31·63		178

APPENDIX.

Report of the Committee of Visitors

Upon the Audit of Accounts of the Treasurer and Clerk of the Asylum,

pursuant to the 16th and 17th Vic., cap. 97.

THE Committee of Visitors having audited the Accounts of the Treasurer and Clerk of the Asylum, as directed by section 60 of the above Act, do hereby report the same to the General Quarter Sessions of the County of Cambridge and the Isle of Ely, and to the Council of the Borough of Cambridge, and append thereto an Abstract of such Accounts accordingly.

(Signed) OLIVER CLAUDE PELL,
Chairman of the said Committee of Visitors.

ASYLUM, FULBOURN,
23rd February, 1880.

CAMBRIDGESHIRE, ISLE OF ELY, AND BOROUGH OF CAMBRIDGE LUNATIC ASYLUM.

Account Current for the Year ending 31st December, 1879.

1879. *Cr.*	£	s.	d.	£	s.	d.
Jan 1. To Balance of Cash in Treasurer's hands	739	1	9			
To Balance of Cash in Steward's hands	225	16	8			
				964	18	5
To Cash received for Maintenance of In-County Patients	9177	18	9			
To Cash received for Maintenance of Out-County Patients	8	2	0			
				9186	0	9
To Cash received for Produce sold				437	17	4
To Cash received from Treasurers of County, Isle, and Borough for Repairs, &c.	1253	9	1			
To Cash received from same for New Works	2947	7	5			
				4200	16	6
				£14789	13	0

1879. *Cr.*	£	s.	d.	£	s.	d.
By Cash paid on Maintenance Account:						
Salaries and Wages ...	2351	17	7			
Provisions	3420	2	8			
Necessaries	971	9	5			
Surgery	88	3	8			
Wine and Spirits	153	1	0			
Clothing	445	13	0			
Furnishing	520	7	4			
Garden and Farm... ...	834	15	10			
Repairs (tenant's) ...	365	9	2			
Miscellaneous	253	3	4			
				9404	3	0
By Cash paid on Building Account:						
Repairs, &c.	1200	1	10			
Fire and Boiler Insurance	69	11	3			
New Works	2356	3	8			
				3625	16	9
Dec. 31. By Balance in Treasurer's hands	1585	0	9			
„ By ditto in Steward's hands	174	12	6			
				1759	13	3
				£14789	13	0

Submitted to the Committee of Visitors 23rd February, 1880.

O. C. PELL, *Chairman.*

HENRY ARCHER, *Clerk and Steward.*

Cambridgeshire, Isle of Ely, and Borough of Cambridge Lunatic Asylum.

Balance Sheet for the Year ending 31st December, 179.

1879.	£	s.	d.	£	s.	d.
Dec. 31. To Balance in Treasurer's hands	1585	0	9			
To ditto in Steward's hands...	174	12	6			
				1759	13	3
To amount due from Unions for Maintenance of Patients				2502	8	6
To amount due from the Treasurers of the County, Isle, and Borough for Repairs, &c.				299	13	4
To amount due for Produce sold				54	3	0
				£4615	18	1

1879.	£	s.	d.	£	s.	d.
Dec. 31. By amount due for Salaries and Wages				27	10	0
By amount due to Tradesmen, &c., on Maintenance account				2020	9	7
By amount due to Tradesmen, &c., on Repairs account ...				13	11	6
By amount due to Tradesmen, &c., on New Works account				271	0	7
By amount due for Fire Insurance				25	4	3
Balance				2258	2	2
				£4615	18	1

Submitted to the Committee of Visitors 23rd February, 1880.

O. C. PELL, *Chairman.*

HENRY ARCHER, *Clerk and Steward.*

Garden and

Profit and Loss for the Year

1879. *Dr.*	£	s.	d.	£	s.	d.
STOCK :						
1 Cow	23	10	0			
1 Bull	16	0	0			
70 Lambs...	108	0	0			
48 Pigs	50	0	0			
				197	10	0
FOOD FOR STOCK ;						
8½ tons Linseed Cake	87	10	0			
1 ton Cotton Cake	7	0	0			
22 coombs Oats	13	2	0			
Pollard and Bran	66	13	0			
				174	5	0
SEEDS, &C. ;						
12 coombs Wheat	15	0	0			
15 coombs Barley	11	5	0			
5 coombs Oats	2	10	0			
Garden and small Seeds... ...	14	10	1			
½ ton Potatoes	6	0	0			
Fruit and other Trees	1	14	0			
				50	19	1
WAGES :						
Farm Bailiff	49	12	0			
Gardener and Lodge-Keeper ...	47	18	0			
Farm Labourers	124	9	8			
				221	19	8
RENT :						
27A. 2R. 14P. at 50s. (less tax) ...	66	18	4			
40A. 0R. 0P. own Land, estimated at 40s	80	0	0			
				146	18	4
Machine Hire				6	3	4
Saddlery				1	10	9
Implements and Tools				47	14	1
Grinding corn for stock				4	2	8
Straw				15	5	0
Veterinary Surgeon's Bills ...				4	11	0
Fire Insurance				2	5	0
Rates and Taxes				25	4	5
Pigs' Wash from the House				10	0	0
Miscellaneous				9	16	10
				918	5	2
Stock Valuation, 31 Dec., 1878 ...				1025	13	3
				£1943	18	5

Borough of Cambridge Lunatic Asylum.

Farm Account.

ending 31st December, 1879.

1879. *Cr.*	£	s.	d.	£	s.	d.
Produce Sold :						
1 Bull	22	1	0			
2 Cows	28	13	6			
11 Calves	22	19	3			
103 Sheep	203	17	6			
19 Pigs	47	0	9			
33 coombs Wheat	29	14	0			
14 coombs Sainfoin Seed ...	11	3	0			
445 bushels Potatoes	44	15	6			
Vegetables and Fruit	6	10	2			
Sundries	2	1	4			
				418	16	0
Produce Supplied to House :						
5312 gallons Milk, @ 1/- ...	265	12	0			
140⅓ score Eggs, @ 1/3 ...	8	15	5			
46,336lb potatoes, @ ¾d. ...	144	16	0			
5,041lb Pork, @ 7d.	147	0	7			
31 qrs. Malting Barley, @ 40s...	62	0	0			
Poultry	3	18	6			
Vegetables, Herbs, and Fruit ...	118	3	8			
				750	6	2
				1169	2	2
Stock Valuation, 31 Dec., 1879 ...				485	5	6
				1654	7	8
Balance				289	10	9
				£1943	18	5

HENRY ARCHER, *Clerk and Steward.*

Cambridgeshire, Isle of Ely, and Borough of Cambridge Lunatic Asylum.

Estimated Value of Stock on Farm, 31st December, 1879, compared with preceding Year.

1878. *Cr.*	£	s.	d.	£.	s.	d.
Dec. 31. By Stock on Hand this Day:						
3 Horses	110	0	0			
9 Cows	198	0	0			
2 Heifers	30	0	0			
1 Bull	21	0	0			
34 Sheep, at 60/-	102	0	0			
6 Fat Pigs, at 80/-	24	0	0			
10 Store Pigs, at 45/-	22	10	0			
9 Ducks, at 2/-	0	18	0			
38 Fowls, at 1/6	2	17	0			
				511	5	0
1,247 bushels Potatoes, at 2/6...	155	17	6			
46 bushels red Carrots, at 1/- ...	2	6	0			
7½ bushels Onions, at 2/6 ...	0	18	9			
50 bushels Parsnips, at 1/- ...	2	10	0			
3 tons Wurzels, at 15/- ...	2	5	0			
18 tons white Carrots, at 20/- ...	18	0	0			
7 tons Kohl Rabi, at 20/- ...	7	0	0			
45 tons Straw, at 50/-	112	10	0			
30 tons Hay, at 100/-	150	0	0			
23 coombs Sainfoin Seed, at 20/-	23	0	0			
25 coombs Oats, at 15/- ...	18	15	0			
16 coombs Peas, at 21/- ...	16	16	0			
6 coombs Barley, at 15/- ...	4	10	0			
				514	8	3
				£1,025	13	3

1879. *Cr.*	£	s.	d.	£	s.	d.
Dec. 31. By Stock on Hand this Day:						
3 Horses	100	0	0			
9 Cows	180	0	0			
1 Bull	18	0	0			
1 Calf	3	0	0			
4 fat Pigs, at 80/-	16	0	0			
8 store Pigs, at 65/-	26	0	0			
11 Ducks, at 2/-	1	2	0			
35 Fowls, at 1/6	2	12	6			
				346	14	6
509 bushels Potatoes, at 3/- ...	76	7	0			
156½ bushels red Carrots, at 1/-	7	16	6			
9½ bushels Onions, at 4/- ...	1	18	0			
82 bushels Parsnips, at 1/- ...	4	2	0			
4 tons Wurzels, at 15/- ...	3	0	0			
4 tons Straw, at 40/-	8	0	0			
7 tons Hay, at 80/-	28	0	0			
7 coombs Oats, at 15/-... ...	5	5	0			
5½ coombs Barley, at 15/- ...	4	2	6			
				138	11	0
				485	5	6
Balance, Decrease of Stock ...				540	7	9
				£1025	13	3

HENRY ARCHER, *Clerk and Steward.*

ORDINARY DIET TABLE.

	BREAKFAST.				DINNER.																				SUPPER.					
	Males.		Females.		Males.										Females.										Males.			Females.		
	Cocoa.	Bread.	Cocoa.	Bread.	Boiled Beef or pork, uncooked, free from bone.	Boiled Mutton, uncooked, free from bone.	Beef uncooked, free from bone, seasoned in a pie. Beef.	Beef uncooked, free from bone, seasoned in a pie. Pastry.	Beef uncooked, free from bone, seasoned in a stew. Beef.	Beef uncooked, free from bone, seasoned in a stew. Potatoes.	Suet Dumplings.	Vegetables.	Bread.	Beer.	Boiled beef or pork, uncooked, free from bone.	Boiled mutton, uncooked, free from bone.	Beef uncooked, free from bone, seasoned in a pie. Beef.	Beef uncooked, free from bone, seasoned in a pie. Pastry.	Beef uncooked, free from bone, seasoned in a stew. Beef.	Beef uncooked, free from bone, seasoned in a stew. Potatoes.	Suet Dumplings.	Vegetables.	Bread.	Beer.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea
	pts.	ozs.	pts.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	pts.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	pts.	ozs.	ozs.	pts.	ozs.	ozs.	ozs.
Sunday	1	6	1	5	...	7	...	...	...	...	...	12	3	¾	...	6	...	...	...	...	...	9	3	½	6	½	1	5	½	1
Monday	1	6	1	5	...	...	...	...	4	6	4	...	...	½	...	...	...	...	4	6	4	...	...	½	6	½	1	5	½	1
Tuesday	1	6	1	5	...	...	4	8	...	...	...	6	...	¾	...	...	4	6	...	...	...	6	...	½	6	½	1	5	½	1
Wednesday	1	6	1	5	7	...	...	...	...	...	...	12	3	¾	6	...	...	...	...	...	...	9	3	½	6	½	1	5	½	1
Thursday	1	6	1	5	...	...	...	...	4	6	4	...	...	½	...	...	...	...	4	6	4	...	...	½	6	½	1	5	½	1
Friday	1	6	1	5	7	...	...	...	...	...	...	12	3	¾	6	...	...	...	...	...	...	9	3	½	6	½	1	5	½	1
Saturday	1	6	1	5	...	...	4	8	...	...	...	6	...	½	...	...	4	6	...	...	...	6	...	½	6	½	1	5	½	1
Total	7	42	7	35	14	7	8	16	8	12	8	48	9	4½	12	6	8	12	8	12	8	39	9	3½	42	3½	7	35	3½	7

N.B.—Extra Workers, 3 ozs. Bread and 1 oz. Cheese daily. Cocoa in the following proportions for one pint: ½ oz. Cocoa, ¾ oz. Treacle, and ¼ pint of Milk. Tobacco and Snuff given as indulgences to the working patients. Weekly quantity of Meat consumed by each patient, uncooked and free from bone: Males, 37 ozs.; Females, 34 ozs.

HY. ARCHER, *Clerk and Steward.*

ANNUAL SALARIES OF OFFICERS.

Dr. Bacon, Medical Superintendent	£500*
Rev. W. S. Parish, Chaplain	£110
Mr. C. Francis, Clerk to the Visitors	£100
Mr. H. Archer, Clerk and Steward	£200†
Mr. R. R. Rowe, Architect	£30‡

* With Furnished Residence, Coals, Gas, &c. † With Dinner daily. ‡ With a Commission as fixed 30th November, 1874.

Of Pauper Lunatics, Idiots, and Persons of Unsound Mind chargeable to Unions in the County and Borough of Cambridge and Isle of Ely, showing the number in the Asylum, in Workhouses, and elsewhere, compiled from Annual Returns, 31st December, 1879.

	Name of Union, &c.	In Cambs. Asylum.			In other Asylums.			Total in Asylums	In Work-houses.			With Friends Elsewhere.			Total Luna-tics & Idiots.			Average Cost per head per Week.					Total Lunatics and Idiots in the Years.			
		Males.	Females.	Total.	Males.	Females.	Total.	Males and Females.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Under 2s. 6d.	2s. 6d. and under 5s.	5s. and under 7s. 6d.	7s. 6d. and under 12s.	12s. and upwards.	1879.	1878.	1877.	1876.
County.	Caxton and Arrington	8	7	15	1	...	1	16	1	5	6	...	6	6	10	18	28	4	8	...	16	...	28	23	23	24
	Chesterton	22	23	45	...	...	...	45	2	4	6	3	7	10	28	33	61	1	14	1	45	...	61	58	58	53
	Linton	12	10	22	...	...	...	22	2	2	4	6	3	9	20	15	35	5	8	...	22	...	35	35	30	32
	Newmarket	13	18	31	...	...	...	31	...	...	...	4	12	16	17	30	47	9	7	...	31	...	47	42	48	47
	Royston	12	16	28	1	...	1	29	1	3	4	5	6	11	19	25	44	7	8	...	28	1	44	40	34	31
	St. Ives	8	2	10	...	...	...	10	...	...	...	...	1	1	8	3	11	...	1	...	10	...	11	11	8	9
	County	2	1	3	...	...	...	3	...	...	...	...	...	...	2	1	3	...	...	...	3	...	3	2	2	3
	Total County	77	77	154	2	...	2	156	6	14	20	18	35	53	104	125	229	26	46	1	155	1	229	211	203	199
Isle.	Ely	19	17	36	...	...	...	36	6	6	12	2	3	5	27	26	53	5	12	...	36	...	53	55	52	54
	North Witchford	18	18	36	...	...	...	36	8	6	14	3	3	6	29	27	56	2	17	1	36	...	56	57	52	51
	Peterborough	5	1	6	...	...	...	6	...	...	...	...	...	...	5	1	6	...	...	...	6	...	6	5	7	6
	Whittlesey	3	8	11	...	...	...	11	2	1	3	...	...	...	5	9	14	...	3	...	11	...	14	13	15	13
	Wisbech	10	20	30	...	...	...	30	3	8	11	1	...	1	14	28	42	...	12	...	30	...	42	41	37	40
	Isle	2	...	2	...	...	...	2	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2	3	3	3
	Total Isle	57	64	121	...	...	...	121	19	21	40	6	6	12	82	91	173	7	44	1	121	...	173	174	166	167
Borough.	Cambridge	30	35	65	...	...	...	65	4	4	8	6	18	24	39	58	97	3	19	10	65	...	97	103	95	89
	Totals 31st Dec., 1879	164	176	340	2	...	2	342	29	39	68	30	59	89	225	274	499	36	109	12	341	1	499	488	464	455
	Totals 31st Dec., 1878	162	156	318	1	5	6	324	30	41	71	36	57	93	229	259	488	40	110	14	319	5	488	...	...	...
	Increase since 1878	2	20	22	1	...	...	18	...	...	...	...	2	4	...	15	11	...	...	...	22	...	11	...	...	...
	Decrease since 1878	...	...	...	...	5	4	...	1	2	3	6	...	...	4	...	...	4	1	2	...	4	...	...	...	...

CLEMENT FRANCIS, *Clerk to the Visitors.*

CAMBRIDGESHIRE, ISLE OF ELY AND BOROUGH OF CAMBRIDGE LUNATIC ASYLUM.

Income and Expenditure from the 1st day of January to the 31st December 1879.

FROM WEEKLY RATE

INCOME

HEADS OF INCOME	Quarters Ending March 31st £	s.	d.	June 30th £	s.	d.	Sept. 30th £	s.	d.	Dec. 31st £	s.	d.	Year ending the 31st Dec. 1879 £	s.	d.	TOTAL £	s.	d.
From Unions to which Asylum belongs	2272	3	11	2266	18	11	2,419	11	8	2502	8	6	9,461	3	—	9,461	3	—
	2272	3	11	2266	18	11	2,419	11	8	2502	8	6						
Balance from Dec. 31st, 1878																9461	3	—
																1324	14	7
Total £																10785	17	7

EXPENDITURE

HEADS OF EXPENDITURE	Quarters Ending March 31st £	s.	d.	June 30th £	s.	d.	Sept. 30th £	s.	d.	Dec. 31st £	s.	d.	Year ending the 31st Dec. 1879 £	s.	d.	TOTAL £	s.	d.
By Salaries & Wages	560	11	—	565	9	10	597	8	—	603	8	9	2326	17	7			
" Provisions	706	6	11½	780	16	11	938	5	10½	920	13	6½	3346	3	3½			
" Necessaries	309	3	3½	247	12	4	156	15	7½	282	12	6½	996	3	9½			
" Surgery	29	6	8	19	17	10	13	7	10	23	2	7	85	14	11			
" Wine & Spirits	52	3	—	53	4	—	19	16	—	27	15	—	152	18	—			
" Clothing	173	16	8	47	18	5	88	19	8	233	5	7½	544	—	4½			
" Furniture & Bedding	115	19	11	103	7	4	111	3	7	336	17	4½	667	8	2½			
" Garden & Farm	186	13	2	139	1	6	322	12	3	179	18	3	828	5	2			
" Repairs	67	12	5	15	14	8	116	8	3	48	7	8	248	3	—			
" Miscellaneous	87	4	2	40	5	5	60	17	9	80	19	—	269	6	4			
	2288	17	3	2013	8	3	2425	14	10	2737	—	4	9465	—	8			
Sundry Credits	175	—	9	78	19	1	50	19	8	153	15	4	458	14	10			
	2113	16	6	1934	9	2	2374	15	2	2583	5	...	.....	...	...			
Balance remaining to Maintenance Account																9006	5	10
																1779	11	9
Total £																10785	17	7

FROM COUNTY RATE AND BUILDING & REPAIR FUND.

INCOME

	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
From County Treasurer for Additions, Alterations and Improvements by Order of Committee	209	10	8	116	16	7	124	17	—	95	19	—	547	3	3			
From D.o For New Works (4th & 5th instalments)	947	7	5							947	7	5	1894	14	10			
From Isle Treasurer for Additions, Alterations & Improvements by Order of Committee	162	19	5	90	17	4	97	2	1	74	12	7	425	11	5			
From D.o for New Works (4th instalment)	736	16	10										736	16	10			
From Borough Treasurer for Additions, Alterations & Improvements by Order of Committee	69	16	10	38	18	10	41	12	4	31	19	8	182	7	8			
From D.o for New Works (4th instalment)	315	15	9										315	15	9			
	2442	6	11	246	12	9	263	11	5	1149	18	8						
Balance from Dec. 31st 1879																4102	9	9
Total £																4102	9	9

EXPENDITURE

	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
By balance repaid to Treasurer																68	14	
By Additions, Alterations & Improvements	442	6	11	246	12	9	263	11	5	202	11	3	1155	2	4			
By New Works	181	10	1	964	18	2	653	2	6	600	12	3	2,400	3				
	623	17	—	1211	10	11	916	13	11	803	3	6						
By Balance 31st Dec. 1879																3555	5	4
																473	10	5
Total £																4102	9	9

Aggregate days of Residence of Patients 118,996

Average daily number resident 326 6/365

Average daily number of Attendants resident 35 17/365

Average Weekly Expenditure for the Year ending December 31st, 1879.

	£	s.	d.	£	s.	d.	
Salaries & Wages	2,326	17	7	—	2	8¾	48152
Provisions	3,346	3	3½	—	3	11	114978
Necessaries	996	3	9½	—	1	2	30618
Surgery	85	14	11	—	—	1	100228
Wine & Spirits	152	18	—	—	—	2	75520
Clothing	544	—	4½	—	—	7½	85926
Furniture & Bedding	667	8	2½	—	—	9¼	82146
Garden & Farm	828	5	2	—	—	11½	92080
Repairs	248	3	—	—	—	3½	16224
Miscellaneous	269	6	4	—	—	3¾	24868
	9,465	—	8	—	11	1½	671160
Less Sundry Credits	458	14	10	—	—	6¼	107644
	9,006	5	10		10	7	72312

Average Weekly Rate of Charge to Own-County Unions ..... — 11 1

Income on Maintenance Account	9461	3	—
Expenditure ..... D.o ..... D.o	9,006	5	10
Excess of Income over Expenditure on Maintenance of Own-County Paupers	454	17	2

Submitted to the Committee of Visitors, the 23rd day of February, 1880.

O. C. Pell.
Chairman.

Henry Archer
Clerk & Steward.